

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	415	(607/48).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 10:55
S2	26966	Ohashi.in.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/28 10:55
S3	1	S1 and S2	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/28 10:57
S4	1	S1 and (negative adj field)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/28 10:57
S5	1	S1 and (negative NEAR field)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/28 10:57
S6	164	S1 and (negative samefield)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/28 10:58
S7	18	S1 and (negative same field)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/28 10:59
S8	67	S1 and plate	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/28 11:13
S9	355290	S1 waveform	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/28 11:13
S10	187	S1 and waveform	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/28 11:13

## EAST Search History

S11	0	S10 and curent	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/28 11:13
S12	177	S10 and current	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/28 11:13
S13	177	S10 and (alternating current)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/28 11:14
S14	20	S10 and (alternating adj current)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/28 15:21
S15	218	(607/76).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 16:52
S16	0	S15 and (negative near field)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/28 15:22
S17	7	S15 and plate near electrode	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/28 15:53
S18	35	S15 and waveform	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/28 15:53
S19	10	S15 and voltage near change	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/28 16:50
S20	4	S15 and varia\$4 near voltage	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/28 16:51

## EAST Search History

S21	24	("3810457"   "3911930"   "4062365").PN. OR ("4232680").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 17:00
S22	0	607/76,66,68,69	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/29 08:31
S23	527	607/76,66,68,69.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/29 08:31
S24	1223	(607/76,66,68,69,46,48).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 08:42
S25	77	S24 and massage	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/29 08:36
S26	1720398	S25 and plate electrode	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/29 08:36
S27	69	S25 and (plate electrode)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/29 08:37
S28	1	S25 and (plate adj electrode)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/29 08:37
S29	2	S25 and (plate near electrode)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/29 08:38
S30	21	S25 and plate	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/29 08:38
S31	523	(607/76,66,68,69).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/04 16:22

## EAST Search History

S32	18	S31 and sweep	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/29 09:51
S33	93	S31 and plate	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/29 11:26
S34	79	S31 and (high near voltage)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/29 11:27
S35	37	S34 and square	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/29 11:27
S36	523	(607/76,66,68,69).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/04 16:22
S37	68	S36 and ramp\$4	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/12/04 16:25
S38	1	("4580470").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/04 16:26
S39	1	("4580570").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/04 16:26
S40	77	("1999729"   "2295585"   "2713120"   "2764683"   "2808826"   "2823311"   "2864371"   "3055372"   "3127895"   "3329148"   "3565080"   "3648708"   "3791373"   "3800800"   "3851651"   "3881494"   "3954111"   "4014347"   "4068669"   "4069827"   "4084595"   "4095602"   "4121592"   "4140130"   "4174706"   "4177819"   "4185640"   "4188927"   "4197851"   "4200108"   "4237887").PN. OR ("4580570"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 16:26
S41	36	("4580570").URPN.	USPAT	OR	ON	2006/12/04 16:26

## EAST Search History

S42	77	("1999729"   "2295585"   "2713120"   "2764683"   "2808826"   "2823311"   "2864371"   "3055372"   "3127895"   "3329148"   "3565080"   "3648708"   "3791373"   "3800800"   "3851651"   "3881494"   "3954111"   "4014347"   "4068669"   "4069827"   "4084595"   "4095602"   "4121592"   "4140130"   "4174706"   "4177819"   "4185640"   "4188927"   "4197851"   "4200108"   "4237887").PN. OR ("4580570"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 15:34
S43	1	("5048522").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 15:40
S49	1	("5048522").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/06 10:33